

LIBRARY

SWADLINCOTE DISTRICT URBAN DISTRICT COUNCIL.

YEAR 1946.

ANNUAL REPORT OF THE  
MEDICAL OFFICER OF HEALTH.

James Camac, M.B.,

INCORPORATING THE  
ANNUAL REPORT  
OF THE  
SANITARY INSPECTOR

Gilbert Ainsworth, M.R. San.I., M.S.I.A.  
(from August, 1946 - December, 1946)

1.

PUBLIC HEALTH OFFICERS.

MEDICAL OFFICER OF HEALTH.

(Also Medical Officer to Derbyshire County Public Assistance)  
(Committee, Maternity and Child Welfare Committee and Public  
Vaccinator.

—  
JAMES CAMAC, M. B.,

—  
SANITARY INSPECTOR AND HOUSING MANAGER

(also Inspector under the Shops Acts)

(from 1st Jan., 1946 - 31st March, 1946 - J. Mullin, M.R. San.I.)  
(from 1st Aug., 1946 - 31st Dec., 1946 - G. Ainsworth, M.R. San.I.)  
M.S. I. A.,

Certificate of Royal San. Inst., and Sanitary Inspectors Joint  
Examination Board. Royal Sanitary Institute Meat & Food  
Inspectors Certificate.

—  
STAFF.

Chief Clerk - G. E. Osborne,

Shorthand-typist - Miss M. L. Cooke,

Junior Clerk - Miss P. Salisbury (from Nov., 1946)

—  
MEMBERS OF THE COUNCIL.

(up to April, 1947)

CHAIRMAN - Councillor F. R. Searancke,  
VICE-CHAIRMAN - Councillor A. Plummer,

Councillors, Mrs. F. A. Brightman, J.P., Capt. G. W. Boss, F. H. Parker,  
A. Plummer, A. Scragg, M.P.S., W. H. Whithead, R. A. C. Thompson, E. C.,  
Champ, F. R. Searancke, B. Martin, W. Tilley, T. H. Edwards, W. L. Insley,  
J. W. Warren, J. W. Allitt, G. C. Holmes, R. Percival, W. Brealey, J.P.,

DERBYSHIRE COUNTY COUNCIL WELFARE CLINIC.  
ALEXANDRA ROAD, SWADLINCOTE.

MINOR AILMENTS.

Daily, 9.0 a.m. to 10.0 a.m. (except 1st, 3rd and 5th Fridays in month) Doctor attends 2nd, 4th 5th Saturdays in month 9.0 a.m. to 12 noon.

INFANT WELFARE.

Mondays - 10.0 a.m. to 12 noon and 1.30 p.m. to 4.0 p.m.

DENTAL TREATMENT.

Mondays, 9 a.m. to 12 noon and 1.30 p.m. to 4.0 p.m.

Tuesdays, 9 a.m. to 12 noon and 1.30 p.m. to 4.0 p.m.

Thursdays, 9 a.m. to 12 noon and 1.30 p.m. to 4.0 p.m.

ANTE-NATAL CLINIC.

1st, 3rd and 5th Fridays in each month.

9 a.m. to 12 noon and 1.30 p.m. to 4.0 p.m.

PSYCHOLOGIST.

Attends Wednesdays by appointment.

ORTHOPAEDIC CLINIC.

By appointment Tuesdays 9 a.m. to 12 noon and 1.30 p.m. to 4.0 p.m.

OCULIST.

Attends 2nd and 4th Thursdays by appointment.

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To the Chairman and Members of the  
Swadlincote District Urban District Council.

Mr. Chairman, Madam and Gentlemen:

I have the honour to present my annual report for the year,  
1946.

Despite the continued restrictions resulting in an adequate  
but monotonous diet, the general health of the people has been  
satisfactory, and there has been no major outbreak of infectious  
disease.

I would express my sincere thanks to the Chairmen and Members  
of Committees, the General Practitioners, the Health Visitors, the  
Heads of Departments, and their staff, and especially to the Staff  
of the Public Health Department.

I am,

Your obedient servant,

James Camac,

Medical Officer of Health.

Public Health Department,  
Council Offices,  
SWADLINCOTE.  
October, 1947.

STATISTICAL SUMMARY.

Area of District in Acres (inclusive of water)	3,754.
Number of inhabited houses (end of 1946)	5,555.
Rateable Value	£86,860.
Sum represented by a penny rate.	£332.
Population (Census 1931)	20,604.
Population (Estimated to middle of 1939)	20,550.
Population (Registrar General's Estimate 1946)	20,610.

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EXTRACTS FROM VITAL STATISTICS.LIVE BIRTHS.

	Total	M.	F.	
Legitimate	425	206	219	(Birth Rate per 1,000 of the estimated
Illegitimate	22	8	14	(resident population - 21.2

STILL BIRTHS.

Legitimate	9	4	5	(Rate per 1,000 total live and still births
Illegitimate	-	-	-	( 19.7

<u>DEATHS.</u>	243	134	109	(Death Rate per 1,000 of the estimated resident population 11.3.
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DEATHS FROM PUEPERAL CAUSES.

	<u>Deaths</u>	<u>Rate per 1,000 total (live and still)births</u>
Puerperal sepsis	0.	0.0.
Other puerperal causes	0.	0.0.
Total	0.	0.0.

DEATH RATE OF INFANTS UNDER ONE YEAR OF AGE.

All infants per 1,000 live births	46.1.
Legitimate infants per 1,000 legitimate live births	48.8.
Illegitimate infants per 1,000 illegitimate live births	90.9.

Deaths from Cancer (all ages)	39.
" " Measles " "	-
" " Whooping Cough (all ages)	2.
" " Diarrhoea (under 2 years of age)	-

NOTIFIABLE DISEASES DURING YEAR 1946.

Disease	Total cases notified	Cases admitted to hospital	Total Deaths
Smallpox.	-	-	-
Scarlet Fever.	29	-	-
Diphtheria.	2	1	-
Enteric (Typhoid) Fever.	-	-	-
Puerperal Pyrexia	4	2	-
Cerebro Spinal Fever	-	-	-
Erysipelas.	3	-	-
Ophthalmia Neonatorum	1	-	-
Encephalitis Lethargica	-	-	-
Acute Polio-Myelitis,	-	-	-
Pneumonia	27	-	7
Measles	2	-	-
Whooping Cough	53	-	2

CASES OF NOTIFIABLE DISEASES AT VARYING AGES.

Disease	0-	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	60-	Tot
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	-	1	-	1	3	10	10	3	1	-	-	-	29
Diphtheria	-	-	-	-	-	1	-	-	1	-	-	-	2
Enteric (Typhoid) Fever	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	1	3	-	-	-	4
Pneumonia	-	-	1	2	-	6	2	1	4	5	1	5	27
Measles	-	-	-	1	-	1	-	-	-	-	-	-	2
Erysipelas	-	-	-	-	-	-	-	-	-	1	-	2	3
Cerebro Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping Cough	2	7	9	8	5	20	1	-	-	1	-	-	53

TUBERCULOSIS.

	Pulmonary		Non-Pulmonary		Total
	Male	Female	Male	Female	
Number of cases notified during 1946	5	3	1	-	9
Number cases on Register at 31st Dec., 1946.	28	19	22	20	89
Total Pulmonary and Non-Pulmonary cases on Register at 31st Dec., 1946.				= 89.	

CLASSIFICATION OF DEATHS.

CAUSES OF DEATH	ALL AGES.			Mortality Rate per 1,000 population.
	M	F	TOTAL	
Typhoid and paratyphoid fevers	-	-	-	-
Cerebro Spinal Fever	-	-	-	-
Scarlet Fever	-	-	-	-
Whooping Cough	-	2	2	.09
Diphtheria	-	-	-	-
Tuberculosis of respiratory system	3	1	4	.109
Other forms of Tuberculosis	1	-	1	.048
Syphilitic Disease	-	-	-	-
Influenza	-	-	-	-
Measles	-	-	-	-
Acute Polio-myelitis and polio encephalitis	-	-	-	-
Cancer of buccal cavity and oesophagus (m) uterus (f)	-	1	1	.048
Cancer of stomach and duodenum	4	5	9	.43
Cancer of breast	-	3	3	.104
Cancer of all other sites	16	10	26	1.02
Diabetes	-	2	2	.097
Intracranial vascular lesions	12	12	24	1.015
Heart Disease	43	41	84	4.07
Other disease of circulatory system	4	2	6	.29
Bronchitis	5	5	10	.48
Pneumonia	3	4	7	.34
Other respiratory disease	2	1	3	.104
Ulcer of stomach or duodenum	2	-	2	.097
Diarrhoea under 2 years	-	-	-	-
Appendicitis	1	-	1	.048
Other digestive diseases	4	1	5	.24
Nephritis	5	2	7	.34
Puerperal and post abortion sepsis	-	-	-	-
Other maternal causes	-	-	-	-
Premature birth	4	5	9	.43
Congenital Malformations, birth injury, infant disease	4	2	6	.29
Suicide	3	1	4	.109
Road Traffic Accidents	2	1	3	.104
Other violent causes	5	3	8	.37
All other causes	11	5	16	.77

WATER SUPPLY.

The following report is supplied at the request of the Ministry of Health. Swadlincote and Ashby Joint Water Board, are responsible for the Supply of Water to the Urban Area. The Swadlincote and Church Gresley Wards receiving water from their Milton Works, whilst the Newhall Ward have water from the South Staffordshire Waterworks. The water supplies are of a satisfactory quality, the only variation in quantity being during the late evening, when the supply had to be restricted on several occasions up to the end of September. The restrictions had to be imposed due to the increased demand for industrial and domestic purposes. The supply remained constant for the last three months of the year. The water as distributed is submitted fortnightly for Bacteriological Examination, and at fairly frequent intervals for analysis. The samples are examined at the Derbyshire County Council Laboratories. Considerable difficulty is being experienced in distributing the water due to mining subsidence. There are only a small number of stand pipes in the district, the actual number cannot be stated. Many houses in the area have to rely on joint water supplies used in common by the occupants of two or three houses, the supply being located in joint washhouses.

Bacteriological Examination.

Number of sample ...	712	Age of sample in hours	... $2\frac{1}{2}$
Date and time of sampling ...	16.12.46.	12.10 p.m.	
Authority	... Swadlincote U.D.C.		
Source of Sample ...	Council Offices, Swadlincote.		

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## PLATE COUNTS:-

Number of colonies: in agar after 48 hours incubation at 37°C.

= ... 1 ... per ml.

Number of colonies in agar after 72 hours incubation at 20°C.

= ... 8 ... per ml.

## PRESUMPTIVE COLIFORM COUNT.

Probable number of coliform bacilli present = Nil per 100 ml.

## DIFFERENTIAL COLIFORM TEST.

Probable number of faecal B.Coli = Nil per 100 ml.

Bacteriologically the sample of water is suitable for drinking purposes.

(Signed) J.L.G. Iredale.

County Bacteriologist.

Date 19.12.46  
County Offices, Derby.

CERTIFICATE OF ANALYSIS.

Sample of Water labelled: Borehole, Foremark Road, Milton.

Received from: Swadlincote & Ashbys Joint Water Board. Date of receipt: 25th July, 1946.

Result of Analysis.

Appearance in 2ft Tube Slightly turbid and faint brown colour.

pH. value

Parts per 100,000  $\text{X}$

Total Solid Matter (Dried at 180°C)

Free and Saline Ammonia

Albuminoid Ammonia

Nitrogen as Nitrites

Nitrogen as Nitrates

Chlorine (present as Chloride)

Oxygen absorbed in four hours at 80°Fahr.

Temporary Hardness

Permanent Hardness

Total Hardness

Oxygen in Solution

Oxygen absorbed in 5 days

Dissolved Carbon Dioxide

Metals Iron

In appearance the sample was slightly turbid and of a faint brownish colour.

The analytical results show the water to contain only small proportions of unoxidised organic matter and the chemical analysis affords no indication of the occurrence of pollution.

R.W. Sutton,  
County Analyst.

CERTIFICATE OF ANALYSIS.

Sample of Water labelled: Council Offices,

Received from: Swadlincote Urban District Council. Date of receipt: 16th December, 1946.

Result of Analysis. Appearance in 2ft Tube Clear. Practically colourless.

Parts per 100,000  $\text{X}$

Total Solid Matter

(Dried at 180°C)

Free and Saline Ammonia

Albuminoid Ammonia

Nitrogen as Nitrites

Nitrogen as Nitrates

Chlorine (present as Chloride)

Oxygen absorbed in four hours at 80°Fahr.

Temporary Hardness

Permanent Hardness

Total Hardness

Oxygen in Solution

Oxygen absorbed in 5 days

Dissolved Carbon Dioxide

Metals Iron

Less than .005

0.14 part per million

In appearance the sample was clear and practically colourless.

The analytical results show the presence of only small proportions of unoxidised organic matter and the chemical analysis affords no indication of the occurrence of pollution.

R.W. Sutton,  
County Analyst.

To the Chairman and Members of the  
Swadlincote District Urban District Council.

Mr. Chairman, Madam and Gentlemen:

I have pleasure in submitting the Annual Report of the Work undertaken by my Department, during 1946.

Due to the serious shortage of Building Materials and manpower, considerable difficulty is being experienced in getting essential Housing Repairs carried out expeditiously. In the majority of cases owners are anxious to carry out repairs, but shortage of specialised labour or certain small building components often delays the completion of the repairs. The Control of Civil Building Regulations were further extended during the year, and whilst the issue of a Licence or a certificate of Essentiality for Materials did not solve the repair problem they proved of great help in enabling labour and material to be used to the best advantage, leaving less essential and luxury work to be dealt with at a later date.

I am of the opinion that the Civil Building Regulations would be much more effective if it could be made compulsory to obtain a Building Licence for any proposed works before any material could be purchased to carry out the repairs.

The provision of houses for the hundreds of young families on the Council's waiting list still presents a major problem. I would suggest that the Council again consider the provision of Bungalows or flats for Aged People, preferably with a domestic help and home nursing service included in the scheme. The provision of this type of accommodation would make a valuable contribution to the Housing Problem, in that many elderly couples would only be too pleased to exchange their present homes - many having five and six rooms - for something more in keeping with their present requirements. Thus, leaving their present larger dwellings for young families.

The condition of the premises used for the manufacture and sale of food were again maintained in a satisfactory condition, the only cause for comment being the handling of the meat supply in this area, which up to quite recently (June 1947, when a new insulated meat van came into service) left much to be desired.

The sampling of milk and ice cream continued. It is a pleasure to report that the majority of traders welcome this service, and are anxious to co-operate in the production and sale of milk and ice cream under hygienic conditions.

Your obedient servant,

Gilbert Ainsworth,

Sanitary Inspector and Housing  
Manager.

Public Health Department,  
Council Offices,  
Swadlincote.

October, 1947.

ANNUAL REPORT OF THE SANITARY INSPECTOR FOR THE YEAR 1946.COMPLAINTS.

During the year 385 complaints were received, inspection being made as soon as possible after receipt, appropriate action being taken in each case. The complaints were in respect of the following:-

Defective Water Closets ...	16	Dangerous Floors ... ...	9
Absence or defective dustbins	21	Perished wall and ceiling	
Dirty W.C's ... ... ...	2	plaster ... ...	14
Defective Drain Fittings...	8	Decayed timber to doors ...	3
Drains obstructed ... ...	28	Absence of handrail to stair-	
Defective paving of yard...	1	case ... ...	2
Leaky Roofs ... ... ...	19	<u>Animals Causing Nuisance.</u>	
Defective rain water pipes	5	Dogs ... ... ...	3
Dang. or Defective Chimneys	7	Pigs ... ... ...	2
Colliery Subsidence ...	2	Goats... ... ...	1
Defective Window Frames ...	4	Poultry ... ... ...	2
Broken sash cords ... ...	4		
Dampness ... ... ...	15	Houses unoccupied ... ...	5
Burst Water Pipes ... ...	6	General Housing Defects ...	34
Defective Water Fittings...	2	Milk and Ice Cream...	4
Civil Building Infringements	7	Factories and shops ...	5
Susp. Overcrowding... ...	8	Polluted Water courses etc.	2
Dirty Condition Premises...	13		
Offensive Accumulation ...	5	<u>Infestation.</u>	
Offensive Smells ... ...	5	Rats ... ... ...	71
Domestic Smoke Nuisances...	5	Mice ... ... ...	10
Inadequate Cooking Arrange-		Beetles ... ... ...	4
ments... ...	3	Ants ... ... ...	2
Defective or worn Fire Grates	15	Crickets ... ... ...	1
Defective Wash Coppers ...	10		

DISINFESTATION.

The number of premises found to be infested with vermin, particularly with Fleas, were less than last year (1945). The employment of the Council's Rodent Operator for complete disinfection of dwellings proved very effective, being more efficient and cheaper than allowing the occupants to carry out the work themselves.

5 houses being treated for infestation by Bugs, Fleas, Cockroaches, Crickets or Ants.

The practice of issuing powder to enable occupants of dwellings to control Beetle infestation was continued. An increased number of persons took advantage of this facility.

The Cricket infestations of the Council's refuse tips had to receive attention on many occasions. The only effective method of minimising this trouble is by controlled tipping being carried out.

The use of Insecticides containing D.D.T. again proved very effective for all purposes.

INFECTIOUS DISEASE.

354 visits and enquiries were made in regard to cases of infectious disease in the district. 30 Terminal disinfections were carried out at dwellings.

## SANITARY INSPECTION.

The following table indicates the number of inspections carried out, and notices served, during 1946.

## Housing.

Housing Act 1936, Section 9	...	...	67
No. of inspections	...	...	149
No. of reinspections	...	...	263
Overcrowding - No. of inspections	...	...	126
Applications for Council Houses	...	...	434
Council Houses	...	...	327
Public Health Act 1936 Inspections	...	...	764
	Reinspections	1,122	
Rent & Mortgage Restriction Acts	...	9	3,261

### General.

Provision of ashbins	...	...	...	117
Drainage	...	...	...	128
Drain Testing	...	...	...	46
Smoke abatement	...	...	...	32
Factories	...	...	...	51
Verminous premises	...	...	...	316
Schools	...	...	...	30
Scabies	...	...	...	62
Shops	...	...	...	260
Animals, keeping of	...	...	...	14
Water supplies	...	...	...	48
Evacuation	...	...	...	26
Infectious Diseases	...	...	...	175
Food premises	...	...	...	423
Rats & Mice Destruction Acts		...	1,210	
Miscellaneous	...	...	694	<u>3,632</u>
			TOTAL	6,893

<u>Number of Notices Served.</u>	<u>Informal</u>	<u>Formal</u>
Housing Act 1936 - Section 9	22	-
Public Health Act 1936	434	79
Shops Act 1912 - 1936	6	-
Rats & Mice Destruction Act	83	-
Milk & Dairies Regulations	16	-
Food & Drugs Act 1938	12	-
<b>TOTAL</b>	<b>573</b>	<b>79</b>

Repairs completed - Nuisances abated etc.

Ministry of Health Circular 2845  
Requisitioning for families inadequately housed.

During the year observations were maintained for any vacant properties in the area likely to be suitable for adoption under this scheme. Several premises were reported as being suitable, unfortunately none were found, due to various structural limitations, to be capable of utilization.

Emergency Housing Accommodation.  
Ministry of Health Circular 201/45.

Six occupants of dwellings registered one or more rooms in their houses for the purpose of taking in lodgers. Two of the names were later removed from the register - the size of the house in each case being too small to accommodate additional persons. Three persons also offered rooms in the hope of obtaining domestic help.

Housing Management.

375 New applications for tenancies of Council Houses have been received during 1946. A system of card index was introduced during the year, a card for each case being prepared showing the details at the time of the original application. The card being amended when any change of circumstances occurs. This system considerably reduced the time involved in locating each case for the purpose of review.

A total of 1,421 names were found to be on the list at the end of September, 1946. These included:-

Verbal or written applications prior to Jan., 1945	...	615
Verbal applications and letters during 1945	...	335
Completed application forms submitted during 1945	...	163
Completed application forms submitted during the period 1st January - 30th September, 1946	...	<u>308</u>
		<u>1,421</u>

Of the above applications it was found that many were duplications or of which we had very little accurate information. Renewal application forms were therefore forwarded to 950 addresses, of these 171 forms were completed and returned. The return of these renewal forms along with the receipt of new applications reduced the list to 854 applications at 31st December, 1946. Since that date many more renewal applications have been received.

It is regrettable that due to circumstances beyond the Council's control only a small number of urgent cases were rehoused during 1946. The allocation of houses in this district being by means of a points scheme, in accordance with the recommendations of scheme D, of the Ministry of Health Publication Housing Management 1945 - 1946. Points are awarded to each applicant under the following circumstances:-

- Size of family.
- Degree of overcrowding.
- Non-separation of sexes.
- Length of period of Residence in District.
- Service in H.M. Forces.
- Applicants living in unsatisfactory conditions.
- Priority being given for cases of Tuberculosis or other illness where separate accommodation is essential on Medical Grounds.

The repeated interviewing and visiting of the homes of applicants requires a considerable amount of tact, patience, and understanding of human nature, a few applicants are so unreasonable as to hold the opinion that within a few weeks of placing their name on the Council Housing list a new house should be forthcoming.

Whilst, on the other side, the vast majority of the applicants appreciate the tremendous difficulties the Council have to overcome. By constantly being in contact with the many urgent cases on the list I am lost in admiration for the tremendous amount of faith and endurance that enables these families to maintain not only their self-respect, but even in some cases their sanity whilst living for month after month under very overcrowded and almost unbearable conditions - where nerves must always be on edge whilst tempers are often keyed to breaking point.

One must indeed build up a tremendous resistance to constantly witness human misery and unhappiness, having to listen time and again to the story of the suffering of the applicants, and then, to the best of one's ability, sympathise with the applicants, and to tell them that their turn will come for a home of their own. Words which to the applicant sound so empty and meaningless.

Many of the cases are human problems, the extent of which, nor the length of time they have had to exist under these circumstances, cannot always be appreciated by the number of points they are entitled to, this being one of the weaknesses of a Points Scheme. This could be overcome by amending the present scheme, to allow, say, half a point for each year an applicant and his family have (a) resided in lodgings at the same address or (b) lived under insanitary conditions.

I make the second suggestion to increase the opportunities of rehousing the large number of families still living in houses which were scheduled for demolition prior to the late War. The condition of this type of dwelling having further deteriorated in the last 9 years.

Fortunately, at the time of writing this report, the outlook for many of the most serious cases is extremely bright. Many should be living in homes of their own before the end of 1947. With the commencement of the process of rehousing many of the other cases have again regained their confidence in the future, and are now busily planning their homes with the knowledge that their turn for a house of their own will surely not be long delayed.

HOUSING STATISTICS.No. of Applicants on the List.

Inside District	-	764
Outside District	-	90
		<u>854</u>

Details of size of families of Applicants residing in the district.Applicants residing in lodgings.

Man and wife	190
Man and wife, one child	256
Man and wife, and two children	95
Man and wife, and three children	29
Man and wife, and four children	18
Man and wife, and five children	3
Man and wife, and six children	3
Man and wife, and over six children	<u>3</u> 597

Applicants who are occupants of dwellings.

Man and wife	14
Man and wife, and one child	21
Man and wife, and two children	34
Man and wife, and three children	34
Man and wife, and four children	16
Man and wife, and five children	7
Man and wife, and six children	4
Man and wife, and over six children	<u>6</u> 136

Applicants requiring Aged Peoples Bungalows.

Residing in Lodgings	9
Occupants of dwellings	<u>6</u> 15
No. of incomplete applications	<u>16</u> 16
TOTAL:	<u>764</u>

No. of families rehoused during 1946	23
No. of families who have found own suitable accommodation	4
No. of Applicants who have changed their address	2
No. of exchanges of Council Houses	4
No. of visits to Council Houses	327
No. of visits to Applicants	356
No. of Interviews of Applicants in office (from 27th June, 1946)	246

INFESTATION ORDER 1943 - Rodent Control.

The Council's Rodent Service continued to make a valuable contribution in the control of Rats and Mice in this area, a service much appreciated by the Public. The confidence the occupants of premises have in this section of Public Health work is indicated by the number of complaints received during the year, and by the promptness with which they report the presence of Rats and Mice on their premises.

It was unnecessary to serve formal notice under the act, the majority of occupants being anxious to accept the offer of treatment of their premises on an actual cost basis.

All known sources of infestation including refuse tips, the destructor, water courses, received regular attention during the year.

RODENT CONTROL STATISTICS.

No. of premises inspected during 1946	1,210
" " " infested "	211
" " " baited "	510
" " points pre-baited "	1,052
" " " poison-baited "	1,054
Estimated rats killed.	2,238

Private Dwellings - Special Scheme, 1946 - 1947.

A complete survey of the district was commenced during 1946. Any infestations located being dealt with on the block control system. This method proved very effective.

## MAINTENANCE TREATMENT OF SEWERS.

Rodent Control in the Council's Sewers was carried out in accordance with the methods recommended by the Ministry of Food. Maintenance Treatment No.5. was completed in the early part of 1946, a further Maintenance Treatment (No.6) being carried out later in the year. The following data indicates the extent of infestation and the results of the treatments.

M A I N T E N A N C E T R E A T M E N T C O M P L E T E D J A N U A R Y , 1 9 4 6

1	2	3	4	5	6	7	8
Section	No. of Man-holes.	No. baited	No. not baited		Average	Pre-bait	Takes
				C	P	Total takes	N.T.
Woodville	58	-	58	5	5	10	48
Midway	58	4	54	4	10	14	40
Newhall	44	1	43	-	1	1	42
Newhall	49	-	49	-	3	3	46
Stanton	44	2	42	4	6	10	32
Swadlincote	43	2	41	3	12	15	26
Swadlincote	21	1	20	2	2	4	16
Gresley	49	4	45	3	1	4	41
Gresley	55	-	55	5	2	7	48
Ch. and Castle } Gresley }	16	2	14	1	3	4	10
	437	16	421	27	45	72	349

A Section was omitted as there was "No take" during previous treatments.

MAINTENANCE TREATMENT COMPLETED MID. 1946.

1 Section	2 No. of Man- holes	3 No. <u>not</u> baited	4 No. baited	5	6	7	8	Flushes & Down Pipes	
								Average Pre-bait Takes N.T.	
1 Woodville	58	5	53	8	9	17	36	11	
2 Midway	58	6	52	-	5	5	47	12	
3 Newhall	44	2	42	3	1	4	38	25	
4 Newhall	49	1	48	12	3	15	33	21	
5 Stanton	44	1	43	11	4	15	28	23	
6 Swadlincote	43	1	42	11	8	19	23	27	
7 Swadlincote	21	-	21	5	-	5	16	10	
8 Gresley	40	5	44	6	3	9	35	21	
9 Gresley	55	3	52	11	5	16	36	15	
10 Ch. and } Castle } Gresley )	54	9	37	9	6	15	22	13	
	653	{ 475 178	33	434	76	44	120	314	178

MILK (SPECIAL DESIGNATION) ORDER 1936 - 1946.Sale of Special Designated Milk.

The following list indicates the number of supplementary licences issued by this authority, authorizing the sale of Special Designated Milk.

Tuberculin Tested Milk	....	2 Licences.
Accredited Milk	....	1 Licence.
Pasteurised Milk	....	4 Licences.
Accredited Milk	....	1 Licence.
(Bottling Licence in respect of Premises other than place of Production).		

Regular samples of the Designated Milks are obtained by the authorities responsible for the issue of the principal Licences. Samples are also taken of the milk in this Area, particularly of the Pasteurised Milk. The results of which are included in the General Bacteriological Examination results.

Production of Special Designated Milk.

The following Licences are issued by the Derbyshire County Council, in respect of Farms situated in the Urban Area.

Tuberculin Tested Milk	....	1 Licence.
Accredited Milk	....	2 Licences.

It is hoped that the number of farms producing Graded Milk will be greatly increased during the next few years, and that in the not too distant future all farms in the area will be included in the above list.

MILK AND DAIRIES ORDER.Register of Wholesale Producers and Retail Purveyors of Milk.

No. of Wholesale Producers of Milk in District.	...	30
No. of Wholesale Producers and Retail Producers of Milk in District.	...	29
No. of Producer Retailers with premises outside District.	...	19
No. of Inspections made during 1946.	...	81
Applications for Registration as Retailers.	...	1
Applications for Registration as Wholesale Producers.	...	-

Cowsheds and Dairies.

The Cowsheds and Dairies have been inspected regularly during the year. The conditions were found to be reasonably satisfactory.  
Milk Sampling.

The taking of samples of Milk for the purpose of Bacteriological Examination is so arranged that each individual supplier is dealt with in a consecutive manner.

	<u>Total.</u>	<u>Passed.</u>	<u>Failed.</u>
Methylene Blue	36	31	5
Bacillus Coli	39	25	14
Bacterial Count.	3	2	1
Phosphatase	9	8	1
Tubercle Bacilli	19	19	-

FOOD INSPECTION.Voluntary Surrender of food.

During the year the following quantity of Food was inspected and found unfit for human consumption: 47 condemnation notes were issued, the Foodstuffs wherever practical being salvaged for animal feeding.

21 tins Milk	19 tins Tomatoes	3 tins Vegetables
21 tins Beans	13 tins Peas	83 lbs. Meat.
73 lbs. Jam	2 tins Sausage Meat	14 lbs. Sausage Meat.
2 lbs. Syrup	2½ cwts Fish	39 tins Mixed Fish
1 tin Biscuits	14 lbs. Bacon	6½ lbs. Butter
		24 lbs. Margarine.

Inspection of Food Premises.

Bakehouses	...	...	...	...	18
Butchers' Shops	...	...	...	...	24
Dairies and Cowsheds	...	...	...	...	81
Food Manufacturing Premises	...	...	...	...	32
Fried Fish Shops	...	...	...	...	17
Slaughterhouses	...	...	...	...	4
Shops	...	...	...	...	89

Details of Register of Food Premises.

Bakehouses	...	...	...	...	17
Meat Manufacturers	...	...	...	...	17
Fried Fish Shops	...	...	...	...	14
Slaughterhouses	...	...	...	...	19
Homeworkers	...	...	...	...	16

ICE CREAM.

With the resumption of the manufacture of Ice Cream, three samples were obtained during 1946, preparatory to a more intensive cycle of samples during the present season (Summer 1947).

<u>Sample No.</u>	<u>Meth Blue.</u>	<u>B. Coli.</u>	<u>Faecal Coli.</u>
27	4½ hrs.	Negative	Negative.
28	½ hr.	Positive	Negative.
55	4½ hrs.	Negative	Negative.

Details of Register.

Total No. of Premises Registered for Manufacture and sale of Ice Cream ... 3

Total No. of Premises Registered for the Sale of Ice Cream ... 18

Premises Registered During 1946.

Premises Registered for manufacture and sale of Ice Cream ... 1

Sale of Ice Cream ... 7

Due to the present exemption clause the above register does not include certain premises (i.e. Cinemas, Cafes, Canteens Etc.) from which Ice Cream is offered for Sale or stored for the purpose of Sale. One can only express the hope that in the interests of public health and uniformity, the above omission will be corrected in the near future.

FOOD & DRUGS ACT - 1938.

Sampling under the provisions of the above act is carried out by the Derbyshire County Council.

Mr. R.W. Sutton, F.I.C., County Analyst, has kindly supplied the following information:-

"During the year 1946, 62 samples were taken under the above act in the area of the Swadlincote District Urban District Council, 33 of these being Milk."

"All 62 samples were satisfactory."

SHOPS ACTS.

Regular inspection and observation of shops was carried out during the year. Five shops were warned for keeping open on the recognised early closing day.

CONTROL OF CIVIL BUILDING.

With the National shortage of Building Materials and manpower, the issue of Civil Building Licences continued during 1946. This additional duty involves a considerable amount of work in the department. 472 Applications were received during the year, each property being visited.

Up to September, this Department was responsible for all applications, from the 10th of September the Surveyor's Department commenced to issue Licences for all new work which required a plan.

The system of Licensing continued to be extremely useful in obtaining the execution of urgent and essential repairs to cottage properties, and thus preventing the indiscriminate use of material and manpower.

CIVIL BUILDING LICENCES - 1946.

1946	Licences Issued.				Licences Refused.			
	No.	Value.			No.	Value.		
		£	s	d		£	s	d
January	10	640	0	0	2	152	0	0
February	44	1,529	3	6	4	309	15	0
March	27	1,110	10	0	5	274	0	0
April	47	2,841	13	9	10	1,380	4	0
May	47	19,949	15	1	6	13,848	0	0
June	34	1,329	10	0	4	114	0	0
July )	73	3,579	3	0	11	284	18	0
August)								
September	37	1,584	2	10	7	232	0	0
October	38	1,590	6	0	6	325	0	0
November	35	1,129	0	9	7	329	10	0
December	16	483	5	0	2	75	0	0
	408	35,766	9	11	64	17,324	7	0

AMBULANCE SERVICE.

The Council Ambulance Service was transferred to this Department during August 1946. It then consisted of one Ambulance and Driver.

With the termination of the excellent services provided by the Gresley Car Committee, the Council had to reorganise their service to provide adequate ambulance facilities for the Area.

With the handing over of the Gresley Ambulance to the Council a second Driver was engaged. This enabled a twentyfour hour service to be given much more efficiently.

NATURE OF CALLS.

	Total No. of Calls.	Accident.	Medical to Hospital	Medical Dis- charges
Jan. to end of July	15	-	7	8
August	34	2	24	8
September	43	7	27	9
October	31	3	22	6
November	32	6	23	3
December	38	2	30	6

FACTORIES ACTS - 1937.

51 Inspections of Factories were carried out. Preliminary notices being served in respect of any defects located.

Register of Factories.

Printers	...	...	...	...	2
Engineers	...	...	...	...	7
Joiners	...	...	...	...	14
Gas Undertaking	...	...	...	...	1
Boot Repairers	...	...	...	...	3
Pottery Manufacturers	...	...	...	...	5
Automobile Repairs	...	...	...	...	10
Pipeworks	...	...	...	...	6
Pottery	...	...	...	...	8
Blacksmiths	...	...	...	...	2
Tarmac Mixing	...	...	...	...	1
Mineral Water Manufacturers	...	...	...	...	2
Crate Makers	...	...	...	...	2
Flint Mill	...	...	...	...	1
Tile Manufacturers	...	...	...	...	1
Clay Grinding	...	...	...	...	1
Plumber	...	...	...	...	2
Brickworks	...	...	...	...	2
Lawn-Mower Repairs	...	...	...	...	1
Tailoring	...	...	...	...	4
Cycle Repairs and Radio			...	...	4
Harness Makers	...	...	...	...	1
Watch Repairs	...	...	...	...	1
Upholsterers	...	...	...	...	2
Beer Bottling	...	...	...	...	1
Wheelwright	...	...	...	...	1
				TOTAL:	<u>85</u>